

Hydric Soils List
JEFFERSON AND LINCOLN COUNTIES, ARKANSAS
Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: AMY SILT LOAM	AMY	Yes	stream terrace	2B3	YES	NO	NO	16,401
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	911
	PHEBA	No	---	---	---	---	---	911
2: AMY SOILS FREQUENTLY FLOODED	AMY	Yes	flood plain	2B3,4	YES	YES	NO	11,442

	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	636
	OUACHITA	No	---	---	---	---	---	636
3: AMY-URBAN LAND COMPLEX	AMY	Yes	stream terrace	2B3	YES	NO	NO	1,401
	URBAN LAND	Unranked	---	---	---	---	---	700
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	117
	PHEBA	No	---	---	---	---	---	117
4: CALLOWAY SILT LOAM, 0 TO 1 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	7,034
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	391
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	391
5: CALLOWAY SILT LOAM, 1 TO 3 PERCENT SLOPES	CALLOWAY	No	---	---	---	---	---	9,616
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	534
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	534
6: CALLOWAY-URBAN LAND COMPLEX	CALLOWAY	No	---	---	---	---	---	2,844
	URBAN LAND	Unranked	---	---	---	---	---	1,422
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	237
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	237
7: CASPIANA SILT LOAM, 0 TO 1 PERCENT SLOPES	CASPIANA	No	---	---	---	---	---	11,825
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	657
	PERRY	Yes	backswamp	2B3	YES	NO	NO	657
8: COUSHATTA SILT LOAM	COUSHATTA	No	---	---	---	---	---	11,256
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	1,251
9: COUSHATTA SOILS, OCCASIONALLY FLOODED	COUSHATTA	No	---	---	---	---	---	9,058
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	1,006
10: COUSHATTA-URBAN LAND COMPLEX	COUSHATTA	No	---	---	---	---	---	171
	URBAN LAND	Unranked	---	---	---	---	---	86
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	28
11: CREVASSE LOAMY FINE SAND	CREVASSE	No	---	---	---	---	---	220
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	12
12: CREVASSE SOILS, FREQUENTLY FLOODED	CREVASSE	No	---	---	---	---	---	10,385
	CREVASSE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	1,222
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	611
13: DESHA CLAY	DESHA	No	---	---	---	---	---	18,087
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	1,005
	PERRY	Yes	backswamp	4,2B3	YES	YES	NO	1,005
14: DESHA CLAY, OCCASIONALLY FLOODED	DESHA	No	---	---	---	---	---	4,767
	MISC WET AREA	Yes	depression	4,2B3,3	YES	YES	YES	265
	PERRY	Yes	backswamp	4,2B3	YES	YES	NO	265
15: GRENADA SILT LOAM, 1 TO 3 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	5,741
	CALLOWAY	No	---	---	---	---	---	319
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	319
16: GRENADA SILT LOAM, 3 TO 8	GRENADA	No	---	---	---	---	---	12,063

PERCENT SLOPES								
	CALLOWAY	No	---	---	---	---	---	670
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	670
17: GRENADA-URBAN LAND COMPLEX, 1 TO 3 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	612
	URBAN LAND	Unranked	---	---	---	---	---	368
	CALLOWAY	No	---	---	---	---	---	122
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	122
18: GRENADA-URBAN LAND COMPLEX, 3 TO 8 PERCENT SLOPES	GRENADA	No	---	---	---	---	---	388
	URBAN LAND	Unranked	---	---	---	---	---	232
	CALLOWAY	No	---	---	---	---	---	78
	HENRY	Yes	stream terrace	2B3	YES	NO	NO	78
19: HEBERT SILT LOAM	HEBERT	No	---	---	---	---	---	31,018
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	3,446
20: HENRY SILT LOAM	HENRY	Yes	stream terrace	2B3	YES	NO	NO	8,443
	CALLOWAY	No	---	---	---	---	---	469
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	469
21: HENRY-URBAN LAND COMPLEX	HENRY	Yes	stream terrace	2B3	YES	NO	NO	265
	URBAN LAND	Unranked	---	---	---	---	---	159
	CALLOWAY	No	---	---	---	---	---	53
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	26
22: MCGEHEE SILT LOAM	MCGEHEE	No	---	---	---	---	---	18,505
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	1,028
	PERRY	Yes	backswamp	2B3,4	YES	YES	NO	1,028
23: MCGEHEE SILT LOAM, OCCASIONALLY FLOODED	MCGEHEE	No	---	---	---	---	---	954
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	53
	PERRY	Yes	backswamp	2B3,4	YES	YES	NO	53
24: OKLARED FINE SANDY LOAM, OCCASIONALLY FLOODED	OKLARED	No	---	---	---	---	---	10,923
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	575
25: OUACHITA SOILS, FREQUENTLY FLOODED	OUACHITA	No	---	---	---	---	---	21,099
	OUACHITA, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	3,956
	AMY	Yes	flood plain	4,2B3	YES	YES	NO	1,319
26: PERRY CLAY	PERRY	Yes	backswamp	2B3	YES	NO	NO	130,402
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	7,245
	PORTLAND	No	---	---	---	---	---	7,245
27: PERRY CLAY, OCCASIONALLY FLOODED	PERRY	Yes	backswamp	2B3	YES	NO	NO	16,499
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	917
	PORTLAND	No	---	---	---	---	---	917
28: PHEBA SILT LOAM, 0 TO 2 PERCENT SLOPES	PHEBA	No	---	---	---	---	---	56,770
	AMY	Yes	depression	2B3,4	YES	YES	NO	3,154
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	3,154
29: PHEBA-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	PHEBA	No	---	---	---	---	---	720

	URBAN LAND	Unranked	---	---	---	---	---	360
	AMY	Yes	depression	2B3,4	YES	YES	NO	120
30: PORTLAND CLAY	PORTLAND	No	---	---	---	---	---	52,422
	PERRY	Yes	backswamp	2B3,4	YES	YES	NO	5,825
31: PORTLAND CLAY, OCCASIONALLY FLOODED	PORTLAND	No	---	---	---	---	---	35,282
	PERRY	Yes	backswamp	2B3,4	YES	YES	NO	3,920
32: PORTLAND- URBAN LAND COMPLEX	PORTLAND	No	---	---	---	---	---	180
	URBAN LAND	Unranked	---	---	---	---	---	90
	PERRY	Yes	backswamp	2B3,4	YES	YES	NO	30
33: RILLA SILT LOAM, 0 TO 1 PERCENT SLOPES	RILLA	No	---	---	---	---	---	72,856
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	3,834
34: RILLA SILT LOAM, UNDULATING	RILLA	No	---	---	---	---	---	25,318
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,333
35: ROXANA SILT LOAM	ROXANA	No	---	---	---	---	---	14,668
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	772
36: ROXANA SILT LOAM, OCCASIONALLY FLOODED	ROXANA	No	---	---	---	---	---	6,403
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	337
37: ROXANA-URBAN LAND COMPLEX	ROXANA	No	---	---	---	---	---	573
	URBAN LAND	Unranked	---	---	---	---	---	286
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	96
38: RUSTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	RUSTON	No	---	---	---	---	---	2,515
39: SACUL FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SACUL	No	---	---	---	---	---	9,233
40: SACUL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SACUL	No	---	---	---	---	---	24,121
41: SAVANNAH FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SAVANNAH	No	---	---	---	---	---	30,331
	AMY	Yes	depression	2B3,4	YES	YES	NO	1,596
42: SAVANNAH FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SAVANNAH	No	---	---	---	---	---	29,440
	AMY	Yes	depression	4,2B3	YES	YES	NO	1,550
43: SAVANNAH- URBAN LAND COMPLEX, 1 TO 3 PERCENT SLOPES	SAVANNAH	No	---	---	---	---	---	498
	URBAN LAND	Unranked	---	---	---	---	---	249
	AMY	Yes	depression	4,2B3	YES	YES	NO	83
44: SAVANNAH- URBAN LAND COMPLEX, 3 TO 8 PERCENT SLOPES	SAVANNAH	No	---	---	---	---	---	186
	URBAN LAND	Unranked	---	---	---	---	---	93
	AMY	Yes	depression	2B3,4	YES	YES	NO	31
45: SAWYER SILT LOAM, 1 TO 3 PERCENT SLOPES	SAWYER	No	---	---	---	---	---	12,294
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	647
46: SAWYER SILT LOAM, 3 TO 8 PERCENT SLOPES	SAWYER	No	---	---	---	---	---	14,923

47: SMITHDALE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SMITHDALE	No	---	---	---	---	---	27,510
48: SMITHDALE FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SMITHDALE	No	---	---	---	---	---	9,585
49: WABBASEKA-LATANIER COMPLEX, UNDULATING	WABBASEKA	No	---	---	---	---	---	5,015
	LATANIER	No	---	---	---	---	---	2,507
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	836
50: WABBASEKA-LATANIER COMPLEX, OCCASIONALLY FLOODED	WABBASEKA	No	---	---	---	---	---	5,304
	LATANIER	No	---	---	---	---	---	2,652
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	884
51: YORKTOWN SILTY CLAY	YORKTOWN	Yes	oxbow	2B3,4,3	YES	YES	YES	6,062
	PERRY	Yes	backswamp	4,2B3	YES	YES	NO	319
W: WATER	WATER	Unranked	---	---	---	---	---	22,464